

## Heat Illness Inpatient Admissions/Emergency Department Visits by County & Year for AZ Residents

County	2008-2011 (Annual)**		2008-2011 (Warm Season)**	
	Inpatients Admitted	ER Visits	Inpatients Admitted	ER Visits
APACHE	*	22	*	18
COCHISE	10	122	9	107
COCONINO	*	68	*	59
GILA	11	32	10	31
GRAHAM	11	40	9	37
GREENLEE	*	*	*	*
LA PAZ	11	55	10	52
MARICOPA	1156	4096	1088	3765
MOHAVE	88	386	84	356
NAVAJO	*	34	*	32
PIMA	190	746	175	667
PINAL	166	430	145	391
SANTA CRUZ	*	13	*	12
YAVAPAI	12	107	12	88
YUMA	66	546	64	485
ARIZONA	1735	6701	1619	6104
*Censored for HIPAA - Low Frequency * = <5 Cases				
** Frequency counts are for sum of admissions from 2008-2011				

# Methods

## Table of ICD-9-CM Codes for Heat Illness

ICD 9 Code	Description
992.0	Heat stroke and sunstroke
992.1	Heat syncope
992.2	Heat cramps
992.3	Heat exhaustion from water depletion
992.4	Heat exhaustion from salt depletion
992.5	Heat exhaustion, unspecified
992.6	Heat fatigue, transient
992.7	Heat edema
992.8	Other specified heat effects
992.9	Unspecified effects of heat and light
E900.0	Event caused by excessive heat due to weather conditions (e.g., sunstroke, ictus solaris/heat stroke)

## Table of ICD-10 Codes for Heat Associated Deaths

ICD 10 Code	Description
X30.XX	Exposure to excessive natural heat
T67.XX	Effects of heat and light
P810	Environmental hyperthermia of newborn

### ICD-9 codes excluded

- **E900.1** (man-made source or heat)
- **E900.9** (effect from unknown cause of excessive heat)

Criteria developed by CSTE State Environmental Health Indicators Collaborative

Methods search entire record for ICD-9/ICD-10 Code